



Occupations In Demand



Southcentral Mississippi Works Workforce Investment Area

2006

Mississippi Department of Employment Security
Labor Market Information

“Increasing Employment In Mississippi”

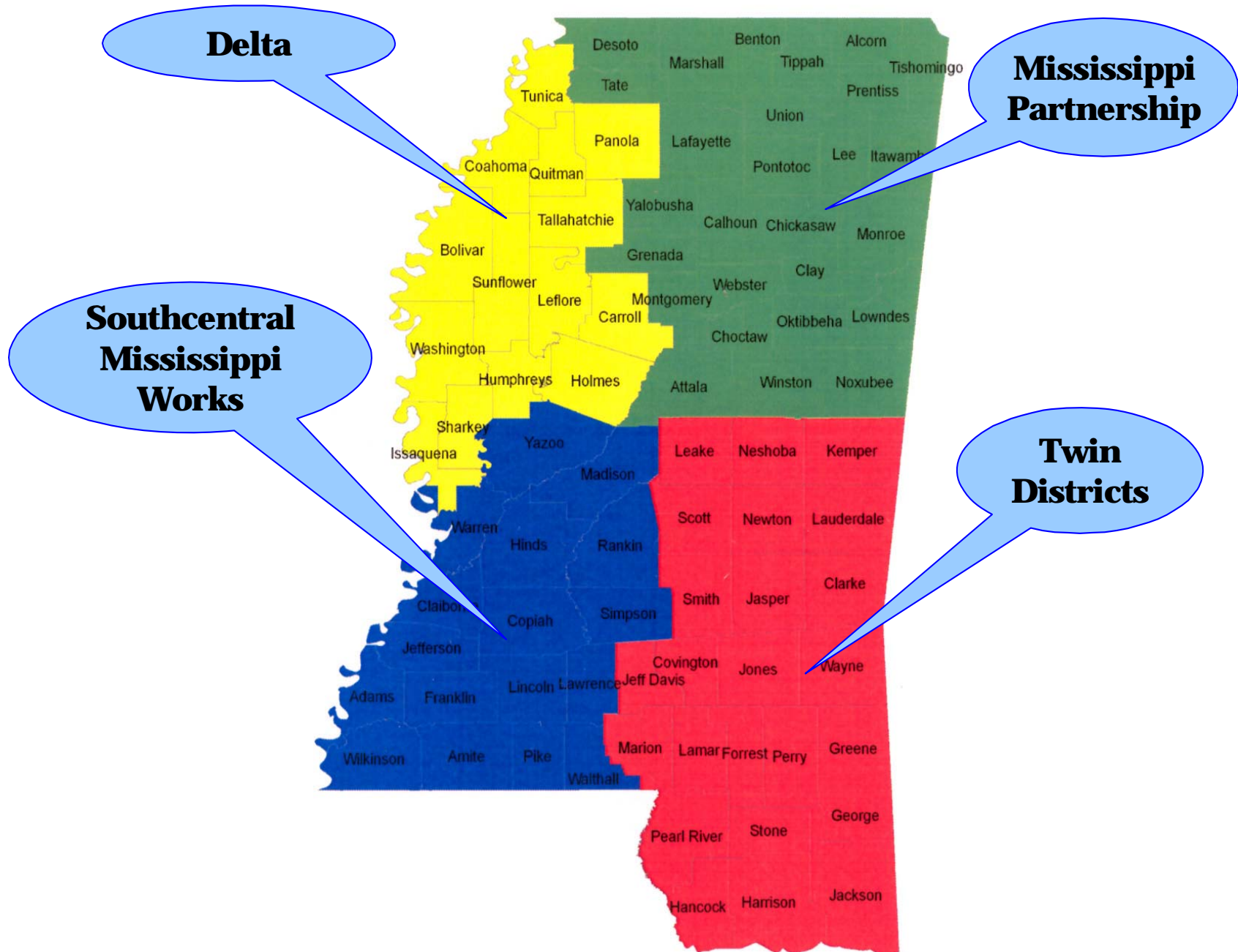


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Workforce Investment Areas



Introduction

Each year, in conjunction with the federal Bureau of Labor Statistics the Labor Market Information Department, a unit of the Mississippi Department of Employment Security, conducts an occupational wage survey of businesses across the state. The data from that survey are then input into special software which produces long term projections of occupational needs for various areas of the state. Complete results of this survey are published at our agency website (cited throughout this publication). One significant output of this process is a tabulation of annual demand for workers by specific occupation. ***Occupations in Demand*** takes a look at this annual demand, which includes both new and replacement workers, in an attempt to highlight those occupations with the highest need for workers. Various tables show selected occupations sorted by annual need, by average wages paid, and by job zone. Job zones are an indication of how much experience, education or training are needed to qualify for that particular occupation. The final table in the series highlights those jobs which LMI staff view as the “hottest” occupations across the state. These were ascertained by a combination of annual demand and wages paid, a process explained in further detail within that section. It is hoped that the data contained in this publication will be of tremendous value for job seekers, training providers, public officials and economic developers across Mississippi. Should you require further information or need assistance in interpreting the information found within, please do not hesitate to contact the LMI Department for guidance.

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Explanation of Terms

SOC Code

Standard Occupational Classification code, an occupational classification system devised by the U.S. Department of Labor with input from the states. It is the federal standard, and should be used by all state and federal agencies dealing with occupational data.

Occupational Title

The standard title assigned to a specific occupation under SOC.

Annual Demand

The projected number of workers needed on an annual basis for the years 2004 through 2014 as determined by the occupational projections data. It includes both new workers and replacements for those who die, retire, or change occupations.

Average Overall Wage

An estimate of average hourly or annual earnings for all workers within a specific occupation regardless of experience level. This should be viewed as an estimate of potential earnings rather than as an entry level wage for the inexperienced worker. Certain salaried occupations, such as teachers, are generally paid a monthly or annual salary and may not show an hourly wage estimate.

Average Starting Wage

An estimate of average hourly or annual earnings for the new or inexperienced worker within a specific occupation. These are wages which a person just starting out in an occupation could reasonably expect to earn. Certain salaried occupations may not show an hourly wage estimate.

Job Zone

These indicate the most common level of education, training, and/or experience required to perform the job and are derived from the O*Net system developed by the U.S. Department of Labor. The higher the number, the more education, training or other preparation is required.

General Trends

As shown in the accompanying table, it is estimated that some 15,780 new and replacement workers will be needed in the Southcentral Mississippi Works region on an annual basis over the next several years. The distribution of this demand across the various occupational sectors is somewhat irregular, with a handful of sectors tending to dominate the needs. Anticipated earnings across the various job groups are also quite varied and worthy of further analysis. Among the 22 occupational clusters, the largest annual demands should be found in the areas of **Office & Administrative Support** and in **Sales & Related** . Starting wages in the first sector will be above the mean, but overall earnings will be below average. In the latter sector, both starting and overall wages should be lower than average. The fewest number of new and replacement workers can be expected in **Life, Physical & Social Science** and in **Legal** occupations. Both sectors, however, are expected to offer above average wages. **Management** occupations may perhaps be considered the “hottest” sector, with above average demand and mean annual earnings of \$68,990 to lead all categories. Other occupational clusters with above average demand for workers that also have above average wage potential include **Education, Training & Library** and **Healthcare Practitioners & Technical** occupations. Several high demand occupational groups can anticipate wages below the norm, with some low demand groups paying better than average. From this it can be deduced that there should be ample opportunity for employment for incoming workers, provided that wages are not a main concern. Competition for those jobs which pay the best could turn out to be quite stiff.

Summary of Occupational Sectors

SOC Code	Occupational Sector	Annual Demand	Average Starting Wage		Average Overall Wage	
			Hourly	Annual	Hourly	Annual
	Total, All Occupations	15,780	\$7.20	\$14,970	\$14.94	\$31,080
11-0000	Management Occupations	870	\$15.72	\$32,690	\$33.17	\$68,990
13-0000	Business and Financial Operations Occupations	440	\$14.11	\$29,360	\$24.04	\$50,000
15-0000	Computer and Mathematical Occupations	200	\$15.19	\$31,600	\$25.09	\$52,190
17-0000	Architecture and Engineering Occupations	170	\$14.56	\$30,290	\$25.45	\$52,940
19-0000	Life, Physical, and Social Science Occupations	100	\$13.40	\$27,870	\$24.59	\$51,150
21-0000	Community and Social Services Occupations	180	\$9.47	\$19,700	\$15.32	\$31,870
23-0000	Legal Occupations	140	\$14.32	\$29,780	\$32.74	\$68,090
25-0000	Education, Training, and Library Occupations	880	\$8.65	\$18,000	\$15.82	\$32,910
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	230	\$7.63	\$15,880	\$15.60	\$32,440
29-0000	Healthcare Practitioners and Technical Occupations	1,130	\$11.87	\$24,690	\$23.69	\$49,270
31-0000	Healthcare Support Occupations	590	\$7.09	\$14,750	\$8.98	\$18,670
33-0000	Protective Service Occupations	350	\$6.48	\$13,480	\$11.47	\$23,860
35-0000	Food Preparation and Serving Related Occupations	1,390	\$5.92	\$12,320	\$7.19	\$14,950
37-0000	Building and Grounds Cleaning and Maintenance Occupations	560	\$5.92	\$12,320	\$8.64	\$17,970
39-0000	Personal Care and Service Occupations	520	\$5.95	\$12,380	\$8.77	\$18,240
41-0000	Sales and Related Occupations	2,110	\$6.31	\$13,120	\$12.39	\$25,780
43-0000	Office and Administrative Support Occupations	2,220	\$8.13	\$16,900	\$12.48	\$25,960
45-0000	Farming, Fishing, and Forestry Occupations	140	\$7.81	\$16,250	\$12.21	\$25,400
47-0000	Construction and Extraction Occupations	660	\$8.80	\$18,300	\$13.33	\$27,720
49-0000	Installation, Maintenance, and Repair Occupations	610	\$9.34	\$19,430	\$15.59	\$32,420
51-0000	Production Occupations	1,090	\$7.78	\$16,180	\$12.66	\$26,330
53-0000	Transportation and Material Moving Occupations	1,200	\$7.12	\$14,810	\$12.77	\$26,570

NOTE: Figures in RED are above average

High Demand Occupations

Looking at the occupations most in demand over the next decade, it is readily apparent that the outlook is somewhat of a mixed bag. When education, training and wages are factored into the equation, one finds that many of the jobs which will require the most new and replacement workers generally pay below average wages and require little or no advanced preparation. There are some notable exceptions to this general tendency, such as **Registered Nurses** and **General & Operations Managers**. Each of these require substantial education or experience and pay well above the regional average. Among the top ten demand occupations, the only other one which promises above average overall pay is **Truck Drivers, Heavy & Tractor Trailer**. Forty-five of the top one hundred occupations in demand reported potential earnings above the regional average of \$31,080 per year. Analysis of the Job Zone data reveals that almost half of the top 100 occupations will require little or no formal training (Job Zones 1 & 2). Roughly four out of ten will require moderate to long term preparation (Job Zones 3 & 4). Only eight of the top 100 occupations fall into the Job Zone 5 category, which involves extensive education and/or experience. A more detailed look at expectations within each job zone follows in a later section.

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
1	41-2031	Retail Salespersons	770	\$6.51	\$13,540	\$10.99	\$22,870	2
2	41-2011	Cashiers	690	\$5.90	\$12,270	\$7.18	\$14,940	1
3	29-1111	Registered Nurses	530	\$17.57	\$36,540	\$23.80	\$49,500	4
4	53-3032	Truck Drivers, Heavy and Tractor-Trailer	290	\$10.74	\$22,330	\$16.57	\$34,460	2
5	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	290	\$6.38	\$13,280	\$10.71	\$22,270	1
6	31-1012	Nursing Aides, Orderlies, and Attendants	280	\$6.83	\$14,210	\$8.25	\$17,150	2
7	35-3031	Waiters and Waitresses	280	\$5.90	\$12,270	\$6.27	\$13,030	1
8	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	270	\$5.93	\$12,330	\$8.15	\$16,960	1
9	35-2021	Food Preparation Workers	230	\$5.94	\$12,360	\$6.93	\$14,410	1
10	11-1021	General and Operations Managers	220	\$17.95	\$37,350	\$35.42	\$73,670	4
11	51-2092	Team Assemblers	220	\$8.13	\$16,910	\$12.92	\$26,870	1
12	39-9011	Child Care Workers	220	\$5.93	\$12,340	\$7.12	\$14,820	1
13	43-5081	Stock Clerks and Order Fillers	200	\$6.75	\$14,050	\$9.95	\$20,710	2
14	43-3031	Bookkeeping, Accounting, and Auditing Clerks	190	\$10.33	\$21,480	\$13.88	\$28,860	3
15	43-4051	Customer Service Representatives	190	\$9.07	\$18,870	\$12.34	\$25,670	2
16	35-2011	Cooks, Fast Food	190	\$5.94	\$12,350	\$6.50	\$13,510	2
17	41-4012	Sales Representatives, Wholesale and Manufacturing	180	\$13.11	\$27,270	\$20.40	\$42,440	2
18	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	180	\$9.74	\$20,260	\$15.31	\$31,850	2
19	43-6014	Secretaries, Except Legal, Medical, and Executive	180	\$7.73	\$16,080	\$11.09	\$23,060	2
20	43-1011	First-Line Supervisors/Managers of Office and Administrative Support	170	\$12.57	\$26,150	\$19.13	\$39,800	3
21	29-2061	Licensed Practical and Licensed Vocational Nurses	170	\$10.27	\$21,360	\$13.58	\$28,250	3
22	43-3071	Tellers	170	\$8.35	\$17,370	\$9.73	\$20,250	2
23	49-9042	Maintenance and Repair Workers, General	160	\$8.38	\$17,430	\$13.85	\$28,820	2
24	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	160	\$5.89	\$12,250	\$6.49	\$13,500	1
25	43-9061	Office Clerks, General	150	\$6.85	\$14,240	\$9.91	\$20,610	2
26	37-2012	Maids and Housekeeping Cleaners	150	\$5.88	\$12,240	\$6.76	\$14,060	1
27	25-2031	Secondary School Teachers, Except Special and Vocational Education	140	N/A	\$26,810	N/A	\$35,760	4
28	13-2011	Accountants and Auditors	130	\$16.34	\$33,990	\$26.97	\$56,090	4
29	25-2021	Elementary School Teachers, Except Special Education	130	N/A	\$26,360	N/A	\$34,600	4
30	43-4171	Receptionists and Information Clerks	120	\$7.06	\$14,690	\$9.27	\$19,280	2
31	25-9041	Teacher Assistants	120	N/A	\$12,570	N/A	\$14,440	3
32	49-3023	Automotive Service Technicians and Mechanics	100	\$8.89	\$18,480	\$14.40	\$29,950	3
33	53-7051	Industrial Truck and Tractor Operators	100	\$9.07	\$18,870	\$11.27	\$23,450	1
34	43-5071	Shipping, Receiving, and Traffic Clerks	100	\$8.03	\$16,700	\$11.16	\$23,210	1

NOTE: Wages in RED are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
35	53-3033	Truck Drivers, Light or Delivery Services	100	\$7.26	\$15,110	\$11.00	\$22,890	1
36	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	100	\$7.72	\$16,060	\$10.66	\$22,180	3
37	11-1011	Chief Executives	90	\$29.26	\$60,850	\$59.89	\$124,580	5
38	33-3051	Police and Sheriff's Patrol Officers	90	\$9.49	\$19,730	\$14.11	\$29,350	3
39	31-1013	Psychiatric Aides	90	\$7.61	\$15,830	\$8.55	\$17,790	2
40	31-1011	Home Health Aides	90	\$6.19	\$12,880	\$8.19	\$17,040	1
41	35-2012	Cooks, Institution and Cafeteria	90	\$5.95	\$12,390	\$7.61	\$15,820	2
42	23-1011	Lawyers	80	\$24.57	\$51,100	\$45.36	\$94,350	5
43	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	80	\$13.00	\$27,050	\$21.17	\$44,030	3
44	43-6011	Executive Secretaries and Administrative Assistants	80	\$10.74	\$22,350	\$15.20	\$31,610	4
45	47-2073	Operating Engineers and Other Construction Equipment Operators	80	\$9.42	\$19,590	\$12.31	\$25,610	3
46	47-2031	Carpenters	80	\$8.79	\$18,290	\$12.04	\$25,040	3
47	47-2061	Construction Laborers	80	\$7.10	\$14,760	\$9.50	\$19,760	1
48	37-3011	Landscaping and Groundskeeping Workers	80	\$6.79	\$14,120	\$8.85	\$18,410	1
49	41-3021	Insurance Sales Agents	70	\$13.13	\$27,300	\$22.26	\$46,290	3
50	11-9141	Property, Real Estate, and Community Association Managers	70	\$10.94	\$22,750	\$19.20	\$39,950	4
51	43-3011	Bill and Account Collectors	70	\$8.37	\$17,400	\$11.09	\$23,060	2
52	35-2014	Cooks, Restaurant	70	\$6.38	\$13,270	\$8.12	\$16,880	3
53	33-9032	Security Guards	70	\$5.90	\$12,280	\$8.04	\$16,720	1
54	53-3022	Bus Drivers, School	70	\$6.01	\$12,500	\$7.73	\$16,070	1
55	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	60	\$14.78	\$30,730	\$22.29	\$46,360	4
56	47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction W	60	\$13.96	\$29,050	\$21.13	\$43,940	4
57	25-2022	Middle School Teachers, Except Special and Vocational Education	60	N/A	\$24,700	N/A	\$33,810	4
58	51-4121	Welders, Cutters, Solderers, and Brazers	60	\$10.98	\$22,830	\$13.81	\$28,730	2
59	53-3031	Driver/Sales Workers	60	\$9.00	\$18,720	\$12.64	\$26,300	1
60	33-3012	Correctional Officers and Jailers	60	\$8.71	\$18,120	\$11.88	\$24,720	2
61	41-2021	Counter and Rental Clerks	60	\$6.25	\$13,000	\$9.82	\$20,430	1
62	51-9198	Helpers--Production Workers	60	\$6.51	\$13,540	\$8.62	\$17,940	1
63	53-7064	Packers and Packagers, Hand	60	\$5.89	\$12,240	\$7.33	\$15,250	1
64	35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	60	\$5.91	\$12,290	\$6.65	\$13,830	1
65	11-9021	Construction Managers	50	\$17.25	\$35,880	\$28.93	\$60,170	4
66	13-1199	Business Operations Specialists, All Other	50	\$13.43	\$27,930	\$23.21	\$48,270	3
67	43-6012	Legal Secretaries	50	\$15.74	\$32,740	\$18.38	\$38,230	3

NOTE: Wages in RED are above average

Top 100 Occupations - Annual Demand

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage		Job Zone
				Hourly	Annual	Hourly	Annual	
68	47-2111	Electricians	50	\$12.88	\$26,790	\$17.43	\$36,260	3
69	23-2011	Paralegals and Legal Assistants	50	\$12.98	\$26,990	\$17.33	\$36,040	3
70	31-9091	Dental Assistants	50	\$8.48	\$17,640	\$12.06	\$25,090	2
71	35-9021	Dishwashers	50	\$5.97	\$12,420	\$6.87	\$14,300	1
72	29-1062	Family and General Practitioners	40	\$38.27	\$79,610	\$71.44	\$148,590	5
73	11-3031	Financial Managers	40	\$21.45	\$44,620	\$33.96	\$70,640	5
74	15-1031	Computer Software Engineers, Applications	40	\$21.24	\$44,180	\$30.87	\$64,210	4
75	11-3011	Administrative Services Managers	40	\$12.82	\$26,670	\$20.62	\$42,900	4
76	11-9051	Food Service Managers	40	\$11.29	\$23,470	\$18.65	\$38,790	4
77	15-1041	Computer Support Specialists	40	\$11.85	\$24,640	\$17.90	\$37,230	3
78	27-3031	Public Relations Specialists	40	\$11.80	\$24,550	\$17.76	\$36,940	4
79	11-9151	Social and Community Service Managers	40	\$11.93	\$24,810	\$16.12	\$33,530	4
80	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	40	\$11.62	\$24,160	\$15.10	\$31,400	3
81	21-1021	Child, Family, and School Social Workers	40	\$11.16	\$23,210	\$14.60	\$30,370	5
82	33-2011	Fire Fighters	40	\$11.70	\$24,330	\$14.47	\$30,100	3
83	29-2071	Medical Records and Health Information Technicians	40	\$8.67	\$18,030	\$12.09	\$25,150	3
84	39-9032	Recreation Workers	40	\$6.44	\$13,390	\$9.60	\$19,980	3
85	35-3011	Bartenders	40	\$5.92	\$12,300	\$7.71	\$16,040	2
86	39-3011	Gaming Dealers	40	\$5.84	\$12,140	\$7.56	\$15,720	2
87	43-4081	Hotel, Motel, and Resort Desk Clerks	40	\$5.96	\$12,400	\$7.46	\$15,520	2
88	45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	40	\$6.08	\$12,650	\$7.00	\$14,570	1
89	51-6011	Laundry and Dry-Cleaning Workers	40	\$5.96	\$12,400	\$6.99	\$14,530	1
90	29-1051	Pharmacists	30	\$26.06	\$54,210	\$37.27	\$77,530	5
91	11-2022	Sales Managers	30	\$20.58	\$42,800	\$35.05	\$72,910	4
92	11-9111	Medical and Health Services Managers	30	\$22.07	\$45,910	\$33.55	\$69,790	5
93	11-9032	Education Administrators, Elementary and Secondary School	30	N/A	\$45,740	N/A	\$57,470	5
94	15-1051	Computer Systems Analysts	30	\$19.73	\$41,040	\$27.13	\$56,430	4
95	15-1081	Network Systems and Data Communications Analysts	30	\$14.78	\$30,740	\$22.06	\$45,890	3
96	29-2011	Medical and Clinical Laboratory Technologists	30	\$16.02	\$33,330	\$21.83	\$45,400	4
97	53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving	30	\$13.35	\$27,770	\$21.03	\$43,740	3
98	13-1073	Training and Development Specialists	30	\$13.58	\$28,250	\$20.31	\$42,250	4
99	43-5052	Postal Service Mail Carriers	30	\$14.74	\$30,660	\$20.28	\$42,180	1
100	29-2034	Radiologic Technologists and Technicians	30	\$13.86	\$28,820	\$19.58	\$40,730	3

NOTE: Wages in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage		Job Zone
				Hourly	Annual	
1	29-1067	Surgeons	10	\$92.89	\$193,220	5
2	29-1065	Pediatricians, General	10	\$80.27	\$166,970	5
3	29-1063	Internists, General	0	\$77.34	\$160,860	5
4	29-1062	Family and General Practitioners	40	\$71.44	\$148,590	5
5	11-1011	Chief Executives	90	\$59.89	\$124,580	5
6	17-2161	Nuclear Engineers	0	\$56.37	\$117,250	5
7	29-1069	Physicians and Surgeons, All Other	10	\$54.82	\$114,020	5
8	53-2012	Commercial Pilots	0	N/A	\$96,660	4
9	23-1011	Lawyers	80	\$45.36	\$94,350	5
10	53-2011	Airline Pilots, Copilots, and Flight Engineers	0	N/A	\$89,290	4
11	29-1021	Dentists, General	10	\$42.25	\$87,870	5
12	17-2061	Computer Hardware Engineers	0	\$41.33	\$85,970	4
13	11-9041	Engineering Managers	10	\$40.49	\$84,220	5
14	19-2012	Physicists	0	\$39.60	\$82,370	5
15	13-2052	Personal Financial Advisors	10	\$39.56	\$82,280	3
16	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$39.45	\$82,050	5
17	11-9121	Natural Sciences Managers	0	\$37.88	\$78,800	5
18	27-1011	Art Directors	10	\$37.80	\$78,620	4
19	29-1041	Optometrists	0	\$37.43	\$77,850	5
20	29-1011	Chiropractors	0	\$37.38	\$77,740	5
21	29-1051	Pharmacists	30	\$37.27	\$77,530	5
22	15-1011	Computer and Information Scientists, Research	0	\$36.99	\$76,940	5
23	11-9199	Managers, All Other	20	\$36.91	\$76,780	3
24	19-1013	Soil and Plant Scientists	0	\$36.90	\$76,760	5
25	19-1029	Biological Scientists, All Other	10	\$36.65	\$76,230	4
26	13-2051	Financial Analysts	10	\$36.38	\$75,660	5
27	13-2061	Financial Examiners	0	\$36.13	\$75,160	4
28	17-2081	Environmental Engineers	10	\$35.78	\$74,430	4
29	17-2072	Electronics Engineers, Except Computer	0	\$35.74	\$74,350	5
30	11-1021	General and Operations Managers	220	\$35.42	\$73,670	4
31	11-2022	Sales Managers	30	\$35.05	\$72,910	4
32	19-1023	Zoologists and Wildlife Biologists	0	\$35.05	\$72,910	5
33	19-2042	Geoscientists, Except Hydrologists and Geographers	0	\$34.56	\$71,880	5
34	15-1032	Computer Software Engineers, Systems Software	0	\$34.29	\$71,320	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Overall Wage Hourly	Average Overall Wage Annual	Job Zone
35	17-2051	Civil Engineers	20	\$34.26	\$71,260	4
36	11-3051	Industrial Production Managers	10	\$34.20	\$71,140	4
37	11-9033	Education Administrators, Postsecondary	20	\$33.99	\$70,690	5
38	11-3031	Financial Managers	40	\$33.96	\$70,640	5
39	41-9031	Sales Engineers	0	\$33.62	\$69,920	5
40	11-9111	Medical and Health Services Managers	30	\$33.55	\$69,790	5
41	11-3049	Human Resources Managers, All Other	0	\$33.21	\$69,080	4
42	11-2021	Marketing Managers	20	\$32.93	\$68,510	4
43	11-3021	Computer and Information Systems Managers	20	\$32.71	\$68,050	5
44	29-1124	Radiation Therapists	0	\$32.12	\$66,810	4
45	17-2199	Engineers, All Other	0	\$31.83	\$66,210	4
46	15-2011	Actuaries	0	\$31.65	\$65,830	5
47	17-2141	Mechanical Engineers	10	\$31.02	\$64,520	4
48	15-1031	Computer Software Engineers, Applications	40	\$30.87	\$64,210	4
49	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$30.35	\$63,130	4
50	17-2171	Petroleum Engineers	0	\$30.19	\$62,790	4
51	19-3091	Anthropologists and Archeologists	0	\$30.10	\$62,600	5
52	17-2041	Chemical Engineers	0	\$29.60	\$61,570	5
53	11-3041	Compensation and Benefits Managers	10	\$29.59	\$61,540	3
54	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	20	\$29.57	\$61,510	3
55	27-2042	Musicians and Singers	10	\$29.44	\$61,235	4
56	29-1123	Physical Therapists	10	\$29.05	\$60,410	5
57	11-9021	Construction Managers	50	\$28.93	\$60,170	4
58	29-1122	Occupational Therapists	10	\$28.92	\$60,150	4
59	25-1064	Geography Teachers, Postsecondary	0	N/A	\$60,080	5
60	41-3031	Securities, Commodities, and Financial Services Sales Agents	10	\$28.45	\$59,180	4
61	11-3042	Training and Development Managers	10	\$28.44	\$59,160	4
62	13-1111	Management Analysts	10	\$28.39	\$59,050	4
63	13-1051	Cost Estimators	20	\$28.16	\$58,580	4
64	17-2112	Industrial Engineers	10	\$28.01	\$58,260	4
65	11-2011	Advertising and Promotions Managers	10	\$27.76	\$57,740	4
66	41-9021	Real Estate Brokers	10	\$27.74	\$57,700	3
67	13-1081	Logisticians	0	\$27.64	\$57,490	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Overall Wage

Rank	SOC Code	Occupational Title	Annual Demand	Average Hourly	Overall Wage Annual	Job Zone
68	11-9032	Education Administrators, Elementary and Secondary School	30	N/A	\$57,470	5
69	15-2031	Operations Research Analysts	0	\$27.61	\$57,420	4
70	53-6051	Transportation Inspectors	0	\$27.50	\$57,200	4
71	11-3061	Purchasing Managers	10	\$27.20	\$56,570	4
72	17-3026	Industrial Engineering Technicians	0	\$27.16	\$56,480	3
73	53-5021	Captains, Mates, and Pilots of Water Vessels	0	\$27.15	\$56,460	4
74	15-1051	Computer Systems Analysts	30	\$27.13	\$56,430	4
75	13-2041	Credit Analysts	0	\$27.01	\$56,180	4
76	11-9131	Postmasters and Mail Superintendents	0	\$26.97	\$56,110	4
77	15-1061	Database Administrators	10	\$26.97	\$56,100	4
78	13-2011	Accountants and Auditors	130	\$26.97	\$56,090	4
79	51-8013	Power Plant Operators	0	\$26.95	\$56,060	3
80	17-2131	Materials Engineers	0	\$26.85	\$55,860	5
81	25-1067	Sociology Teachers, Postsecondary	0	N/A	\$55,090	5
82	25-1126	Philosophy and Religion Teachers, Postsecondary	0	N/A	\$54,960	5
83	19-3021	Market Research Analysts	0	\$26.41	\$54,930	4
84	11-3071	Transportation, Storage, and Distribution Managers	10	\$26.39	\$54,890	4
85	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	20	\$26.37	\$54,850	3
86	13-2031	Budget Analysts	0	\$26.11	\$54,300	4
87	17-1011	Architects, Except Landscape and Naval	0	\$26.00	\$54,070	5
88	15-1021	Computer Programmers	20	\$25.97	\$54,020	4
89	29-9011	Occupational Health and Safety Specialists	0	\$25.83	\$53,720	5
90	17-2071	Electrical Engineers	10	\$25.78	\$53,610	5
91	25-1052	Chemistry Teachers, Postsecondary	0	N/A	\$53,550	5
92	25-1063	Economics Teachers, Postsecondary	0	N/A	\$53,180	5
93	51-4111	Tool and Die Makers	10	\$25.35	\$52,740	4
94	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$52,610	5
95	13-1031	Claims Adjusters, Examiners, and Investigators	10	\$25.24	\$52,510	3
96	15-1071	Network and Computer Systems Administrators	20	\$25.16	\$52,340	4
97	41-3099	Sales Representatives, Services, All Other	10	\$25.09	\$52,180	3
98	25-1054	Physics Teachers, Postsecondary	0	N/A	\$51,820	5
99	29-1127	Speech-Language Pathologists	10	\$24.87	\$51,740	5
100	19-2031	Chemists	10	\$24.82	\$51,620	4

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Average Starting Wage Annual	Job Zone
1	29-1063	Internists, General	0	\$61.39	\$127,690	5
2	17-2161	Nuclear Engineers	0	\$44.88	\$93,350	5
3	29-1062	Family and General Practitioners	40	\$38.27	\$79,610	5
4	17-2061	Computer Hardware Engineers	0	\$31.10	\$64,690	4
5	11-9041	Engineering Managers	10	\$30.55	\$63,540	5
6	11-1011	Chief Executives	90	\$29.26	\$60,850	5
7	19-2012	Physicists	0	\$28.89	\$60,100	5
8	29-1021	Dentists, General	10	\$27.96	\$58,170	5
9	11-9121	Natural Sciences Managers	0	\$27.78	\$57,770	5
10	17-2072	Electronics Engineers, Except Computer	0	\$26.95	\$56,050	5
11	15-1011	Computer and Information Scientists, Research	0	\$26.94	\$56,040	5
12	29-1124	Radiation Therapists	0	\$26.83	\$55,800	4
13	17-2081	Environmental Engineers	10	\$26.68	\$55,500	4
14	29-1051	Pharmacists	30	\$26.06	\$54,210	5
15	15-2011	Actuaries	0	\$25.62	\$53,300	5
16	53-2011	Airline Pilots, Copilots, and Flight Engineers	0	N/A	\$51,440	4
17	25-1064	Geography Teachers, Postsecondary	0	N/A	\$51,400	5
18	23-1011	Lawyers	80	\$24.57	\$51,100	5
19	11-9199	Managers, All Other	20	\$24.47	\$50,900	3
20	19-1023	Zoologists and Wildlife Biologists	0	\$23.59	\$49,070	5
21	19-1029	Biological Scientists, All Other	10	\$23.14	\$48,140	4
22	13-2052	Personal Financial Advisors	10	\$23.10	\$48,040	3
23	29-1123	Physical Therapists	10	\$22.99	\$47,830	5
24	17-2141	Mechanical Engineers	10	\$22.96	\$47,750	4
25	11-3051	Industrial Production Managers	10	\$22.84	\$47,510	4
26	17-2041	Chemical Engineers	0	\$22.78	\$47,380	5
27	11-9033	Education Administrators, Postsecondary	20	\$22.73	\$47,290	5
28	19-3091	Anthropologists and Archeologists	0	\$22.71	\$47,230	5
29	19-2042	Geoscientists, Except Hydrologists and Geographers	0	\$22.67	\$47,150	5
30	53-5021	Captains, Mates, and Pilots of Water Vessels	0	\$22.50	\$46,800	4
31	19-1013	Soil and Plant Scientists	0	\$22.33	\$46,450	5
32	15-1032	Computer Software Engineers, Systems Software	0	\$22.24	\$46,270	4
33	17-2171	Petroleum Engineers	0	\$22.13	\$46,030	4
34	11-9111	Medical and Health Services Managers	30	\$22.07	\$45,910	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Annual	Job Zone
35	29-1041	Optometrists	0	\$22.02	\$45,800	5
36	25-1063	Economics Teachers, Postsecondary	0	N/A	\$45,760	5
37	11-9032	Education Administrators, Elementary and Secondary School	30	N/A	\$45,740	5
38	11-9131	Postmasters and Mail Superintendents	0	\$21.64	\$45,020	4
39	17-2051	Civil Engineers	20	\$21.63	\$44,990	4
40	13-1081	Logisticians	0	\$21.59	\$44,900	4
41	41-9031	Sales Engineers	0	\$21.51	\$44,750	5
42	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	0	\$21.49	\$44,710	5
43	11-3031	Financial Managers	40	\$21.45	\$44,620	5
44	11-3049	Human Resources Managers, All Other	0	\$21.45	\$44,610	4
45	11-3021	Computer and Information Systems Managers	20	\$21.37	\$44,460	5
46	29-1122	Occupational Therapists	10	\$21.32	\$44,340	4
47	15-1031	Computer Software Engineers, Applications	40	\$21.24	\$44,180	4
48	11-3042	Training and Development Managers	10	\$21.12	\$43,930	4
49	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	0	\$21.11	\$43,910	4
50	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	0	N/A	\$43,780	5
51	13-2061	Financial Examiners	0	\$20.92	\$43,520	4
52	29-2033	Nuclear Medicine Technologists	0	\$20.65	\$42,950	3
53	11-2022	Sales Managers	30	\$20.58	\$42,800	4
54	17-2112	Industrial Engineers	10	\$20.41	\$42,460	4
55	13-1111	Management Analysts	10	\$20.30	\$42,230	4
56	43-5051	Postal Service Clerks	10	\$20.28	\$42,190	2
57	25-1054	Physics Teachers, Postsecondary	0	N/A	\$41,840	5
58	15-1051	Computer Systems Analysts	30	\$19.73	\$41,040	4
59	13-1032	Insurance Appraisers, Auto Damage	0	\$19.62	\$40,810	4
60	17-3026	Industrial Engineering Technicians	0	\$19.32	\$40,180	3
61	11-3041	Compensation and Benefits Managers	10	\$19.03	\$39,590	3
62	25-1066	Psychology Teachers, Postsecondary	0	N/A	\$39,520	5
63	13-2031	Budget Analysts	0	\$18.82	\$39,150	4
64	53-2012	Commercial Pilots	0	N/A	\$38,990	4
65	13-2051	Financial Analysts	10	\$18.73	\$38,950	5
66	11-2021	Marketing Managers	20	\$18.68	\$38,860	4
67	25-1032	Engineering Teachers, Postsecondary	10	N/A	\$38,550	5

NOTE: Figures in RED are above average

Top 100 Occupations - Average Starting Wage*

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage Hourly	Annual	Job Zone
68	25-1052	Chemistry Teachers, Postsecondary	0	N/A	\$38,350	5
69	25-1021	Computer Science Teachers, Postsecondary	10	N/A	\$38,300	5
70	49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	0	\$18.37	\$38,210	5
71	17-3023	Electrical and Electronic Engineering Technicians	10	\$18.33	\$38,130	3
72	17-1012	Landscape Architects	0	\$18.21	\$37,890	4
73	13-2041	Credit Analysts	0	\$18.20	\$37,860	4
74	29-1069	Physicians and Surgeons, All Other	10	\$18.17	\$37,800	5
75	25-1065	Political Science Teachers, Postsecondary	0	N/A	\$37,720	5
76	15-1061	Database Administrators	10	\$18.06	\$37,560	4
77	25-1126	Philosophy and Religion Teachers, Postsecondary	0	N/A	\$37,360	5
78	11-1021	General and Operations Managers	220	\$17.95	\$37,350	4
79	27-1011	Art Directors	10	\$17.95	\$37,340	4
80	51-8099	Plant and System Operators, All Other	0	\$17.87	\$37,170	3
81	41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	20	\$17.82	\$37,060	3
82	51-4012	Numerical Tool and Process Control Programmers	0	\$17.76	\$36,940	3
83	25-1067	Sociology Teachers, Postsecondary	0	N/A	\$36,890	5
84	29-2032	Diagnostic Medical Sonographers	10	\$17.72	\$36,860	3
85	29-1111	Registered Nurses	530	\$17.57	\$36,540	4
86	25-1125	History Teachers, Postsecondary	10	N/A	\$36,230	5
87	51-4111	Tool and Die Makers	10	\$17.33	\$36,040	4
88	15-1021	Computer Programmers	20	\$17.32	\$36,030	4
89	11-9021	Construction Managers	50	\$17.25	\$35,880	4
90	11-3071	Transportation, Storage, and Distribution Managers	10	\$17.22	\$35,810	4
91	13-1031	Claims Adjusters, Examiners, and Investigators	10	\$17.13	\$35,620	3
92	19-2031	Chemists	10	\$17.13	\$35,620	4
93	29-1127	Speech-Language Pathologists	10	\$17.12	\$35,610	5
94	11-3061	Purchasing Managers	10	\$17.10	\$35,560	4
95	11-2011	Advertising and Promotions Managers	10	\$17.05	\$35,450	4
96	13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	0	\$17.01	\$35,380	4
97	29-1011	Chiropractors	0	\$16.99	\$35,340	5
98	51-8013	Power Plant Operators	0	\$16.97	\$35,300	3
99	13-1051	Cost Estimators	20	\$16.91	\$35,180	4
100	15-1071	Network and Computer Systems Administrators	20	\$16.90	\$35,160	4

* Occupations for which starting wages were unavailable were excluded from this list

NOTE: Figures in RED are above average

About Job Zones

Job Zones are utilized by the Occupational Information Network (O*Net) system to ascertain the level of training and/or preparation required for each occupational title. A brief description of requirements for each of the five Job Zones follows:

Job Zone One: Little or No Preparation Needed

No previous work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations need anywhere from a few days to a few months of training. These occupations involve following instructions and helping others. These occupations may require a high school diploma, GED or a formal training course to obtain a license.

Job Zone Two: Some Preparation Needed

Some previous work-related skill, knowledge, or experience may be helpful in these occupations, but usually is not needed. Employees in these occupations need anywhere from a few months to one year of working with experienced employees. These occupations often involve using your knowledge and skills to help others. These occupations often require a high school diploma and may require some vocational training or job-related courses.

Job Zone Three: Medium Preparation Needed

Previous work-related skill, knowledge, or experience is required for these occupations. Employees in these occupations usually need one or two years of informal training delivered by experienced workers. These occupations often involve using communication and organizational skills to coordinate, supervise, manage, or train others. Most occupations in this zone require training in vocational schools, related on-the-job experience, or an associate's degree.

Job Zone Four: Considerable Preparation Needed

A minimum of two to four years of work-related skill, knowledge, or experience is needed for these occupations. Employees in these occupations usually need several years of experience, on-the-job training, and/or formal training. Most of these occupations involve coordinating, supervising, managing, or training others. Many of these occupations require a bachelor's degree, but some do not.

Job Zone Five: Extensive Preparation Needed

Extensive skill, knowledge, and experience are needed for these occupations. Many require more than five years of experience. Most employees in these occupations will already have the required skills, knowledge, work-related experience, and/or training. These occupations often involve coordinating, training, supervising, or managing the activities of others to accomplish goals. A bachelor's degree is the usual minimum formal education required for these occupations, but a significant number of them require post graduate studies and/or advanced degrees.

Top 20 Occupations - Annual Demand

Job Zone One

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2011	Cashiers	690	\$5.90	\$12,270	\$7.18	\$14,940
2	53-7062	Laborers and Freight, Stock, and Material Movers, Hand	290	\$6.38	\$13,280	\$10.71	\$22,270
3	35-3031	Waiters and Waitresses	280	\$5.90	\$12,270	\$6.27	\$13,030
4	37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	270	\$5.93	\$12,330	\$8.15	\$16,960
5	35-2021	Food Preparation Workers	230	\$5.94	\$12,360	\$6.93	\$14,410
6	51-2092	Team Assemblers	220	\$8.13	\$16,910	\$12.92	\$26,870
7	39-9011	Child Care Workers	220	\$5.93	\$12,340	\$7.12	\$14,820
8	35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	160	\$5.89	\$12,250	\$6.49	\$13,500
9	37-2012	Maids and Housekeeping Cleaners	150	\$5.88	\$12,240	\$6.76	\$14,060
10	53-7051	Industrial Truck and Tractor Operators	100	\$9.07	\$18,870	\$11.27	\$23,450
11	43-5071	Shipping, Receiving, and Traffic Clerks	100	\$8.03	\$16,700	\$11.16	\$23,210
12	53-3033	Truck Drivers, Light or Delivery Services	100	\$7.26	\$15,110	\$11.00	\$22,890
13	31-1011	Home Health Aides	90	\$6.19	\$12,880	\$8.19	\$17,040
14	47-2061	Construction Laborers	80	\$7.10	\$14,760	\$9.50	\$19,760
15	37-3011	Landscaping and Groundskeeping Workers	80	\$6.79	\$14,120	\$8.85	\$18,410
16	53-3022	Bus Drivers, School	70	\$6.01	\$12,500	\$7.73	\$16,070
17	33-9032	Security Guards	70	\$5.90	\$12,280	\$8.04	\$16,720
18	53-3031	Driver/Sales Workers	60	\$9.00	\$18,720	\$12.64	\$26,300
19	51-9198	Helpers--Production Workers	60	\$6.51	\$13,540	\$8.62	\$17,940
20	41-2021	Counter and Rental Clerks	60	\$6.25	\$13,000	\$9.82	\$20,430

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Two

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	41-2031	Retail Salespersons	770	\$6.51	\$13,540	\$10.99	\$22,870
2	53-3032	Truck Drivers, Heavy and Tractor-Trailer	290	\$10.74	\$22,330	\$16.57	\$34,460
3	31-1012	Nursing Aides, Orderlies, and Attendants	280	\$6.83	\$14,210	\$8.25	\$17,150
4	43-5081	Stock Clerks and Order Fillers	200	\$6.75	\$14,050	\$9.95	\$20,710
5	43-4051	Customer Service Representatives	190	\$9.07	\$18,870	\$12.34	\$25,670
6	35-2011	Cooks, Fast Food	190	\$5.94	\$12,350	\$6.50	\$13,510
7	41-4012	Sales Representatives, Wholesale and Manufacturing	180	\$13.11	\$27,270	\$20.40	\$42,440
8	41-1011	First-Line Supervisors/Managers of Retail Sales Workers	180	\$9.74	\$20,260	\$15.31	\$31,850
9	43-6014	Secretaries, Except Legal, Medical, and Executive	180	\$7.73	\$16,080	\$11.09	\$23,060
10	43-3071	Tellers	170	\$8.35	\$17,370	\$9.73	\$20,250
11	49-9042	Maintenance and Repair Workers, General	160	\$8.38	\$17,430	\$13.85	\$28,820
12	43-9061	Office Clerks, General	150	\$6.85	\$14,240	\$9.91	\$20,610
13	43-4171	Receptionists and Information Clerks	120	\$7.06	\$14,690	\$9.27	\$19,280
14	31-1013	Psychiatric Aides	90	\$7.61	\$15,830	\$8.55	\$17,790
15	35-2012	Cooks, Institution and Cafeteria	90	\$5.95	\$12,390	\$7.61	\$15,820
16	43-3011	Bill and Account Collectors	70	\$8.37	\$17,400	\$11.09	\$23,060
17	51-4121	Welders, Cutters, Solderers, and Brazers	60	\$10.98	\$22,830	\$13.81	\$28,730
18	33-3012	Correctional Officers and Jailers	60	\$8.71	\$18,120	\$11.88	\$24,720
19	31-9091	Dental Assistants	50	\$8.48	\$17,640	\$12.06	\$25,090
20	35-3011	Bartenders	40	\$5.92	\$12,300	\$7.71	\$16,040

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Three

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	43-3031	Bookkeeping, Accounting, and Auditing Clerks	190	\$10.33	\$21,480	\$13.88	\$28,860
2	43-1011	First-Line Supervisors of Office and Administrative Support Workers	170	\$12.57	\$26,150	\$19.13	\$39,800
3	29-2061	Licensed Practical and Licensed Vocational Nurses	170	\$10.27	\$21,360	\$13.58	\$28,250
4	25-9041	Teacher Assistants	120	N/A	\$12,570	N/A	\$14,440
5	49-3023	Automotive Service Technicians and Mechanics	100	\$8.89	\$18,480	\$14.40	\$29,950
6	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	100	\$7.72	\$16,060	\$10.66	\$22,180
7	33-3051	Police and Sheriff's Patrol Officers	90	\$9.49	\$19,730	\$14.11	\$29,350
8	51-1011	First-Line Supervisors/Managers of Production and Operating Workers	80	\$13.00	\$27,050	\$21.17	\$44,030
9	47-2073	Operating Engineers and Other Construction Equipment Operators	80	\$9.42	\$19,590	\$12.31	\$25,610
10	47-2031	Carpenters	80	\$8.79	\$18,290	\$12.04	\$25,040
11	41-3021	Insurance Sales Agents	70	\$13.13	\$27,300	\$22.26	\$46,290
12	35-2014	Cooks, Restaurant	70	\$6.38	\$13,270	\$8.12	\$16,880
13	13-1199	Business Operations Specialists, All Other	50	\$13.43	\$27,930	\$23.21	\$48,270
14	43-6012	Legal Secretaries	50	\$15.74	\$32,740	\$18.38	\$38,230
15	47-2111	Electricians	50	\$12.88	\$26,790	\$17.43	\$36,260
16	23-2011	Paralegals and Legal Assistants	50	\$12.98	\$26,990	\$17.33	\$36,040
17	15-1041	Computer Support Specialists	40	\$11.85	\$24,640	\$17.90	\$37,230
18	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	40	\$11.62	\$24,160	\$15.10	\$31,400
19	33-2011	Fire Fighters	40	\$11.70	\$24,330	\$14.47	\$30,100
20	29-2071	Medical Records and Health Information Technicians	40	\$8.67	\$18,030	\$12.09	\$25,150

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Four

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	29-1111	Registered Nurses	530	\$17.57	\$36,540	\$23.80	\$49,500
2	11-1021	General and Operations Managers	220	\$17.95	\$37,350	\$35.42	\$73,670
3	25-2031	Secondary School Teachers, Except Special and Vocational Education	140	N/A	\$26,810	N/A	\$35,760
4	13-2011	Accountants and Auditors	130	\$16.34	\$33,990	\$26.97	\$56,090
5	25-2021	Elementary School Teachers, Except Special Education	130	N/A	\$26,360	N/A	\$34,600
6	43-6011	Executive Secretaries and Administrative Assistants	80	\$10.74	\$22,350	\$15.20	\$31,610
7	11-9141	Property, Real Estate, and Community Association Managers	70	\$10.94	\$22,750	\$19.20	\$39,950
8	49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	60	\$14.78	\$30,730	\$22.29	\$46,360
9	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	60	\$13.96	\$29,050	\$21.13	\$43,940
10	25-2022	Middle School Teachers, Except Vocational & Special Education	60	N/A	\$24,700	N/A	\$33,810
11	11-9021	Construction Managers	50	\$17.25	\$35,880	\$28.93	\$60,170
12	15-1031	Computer Software Engineers, Applications	40	\$21.24	\$44,180	\$30.87	\$64,210
13	11-3011	Administrative Services Managers	40	\$12.82	\$26,670	\$20.62	\$42,900
14	11-9051	Food Service Managers	40	\$11.29	\$23,470	\$18.65	\$38,790
15	27-3031	Public Relations Specialists	40	\$11.80	\$24,550	\$17.76	\$36,940
16	11-9151	Social and Community Service Managers	40	\$11.93	\$24,810	\$16.12	\$33,530
17	11-2022	Sales Managers	30	\$20.58	\$42,800	\$35.05	\$72,910
18	15-1051	Computer Systems Analysts	30	\$19.73	\$41,040	\$27.13	\$56,430
19	29-2011	Medical and Clinical Laboratory Technologists	30	\$16.02	\$33,330	\$21.83	\$45,400
20	13-1073	Training and Development Specialists	30	\$13.58	\$28,250	\$20.31	\$42,250

NOTE: Wages in RED are above average

Top 20 Occupations - Annual Demand

Job Zone Five

Rank	SOC Code	Occupational Title	Annual Demand	Average Starting Wage		Average Overall Wage	
				Hourly	Annual	Hourly	Annual
1	11-1011	Chief Executives	90	\$29.26	\$60,850	\$59.89	\$124,580
2	23-1011	Lawyers	80	\$24.57	\$51,100	\$45.36	\$94,350
3	29-1062	Family and General Practitioners	40	\$38.27	\$79,610	\$71.44	\$148,590
4	11-3031	Financial Managers	40	\$21.45	\$44,620	\$33.96	\$70,640
5	21-1021	Child, Family, and School Social Workers	40	\$11.16	\$23,210	\$14.60	\$30,370
6	29-1051	Pharmacists	30	\$26.06	\$54,210	\$37.27	\$77,530
7	11-9111	Medical and Health Services Managers	30	\$22.07	\$45,910	\$33.55	\$69,790
8	11-9032	Education Administrators, Elementary and Secondary School	30	N/A	\$45,740	N/A	\$57,470
9	27-2022	Coaches and Scouts	30	N/A	\$16,240	N/A	\$37,470
10	25-4021	Librarians	30	\$8.78	\$18,270	\$15.88	\$33,030
11	11-9033	Education Administrators, Postsecondary	20	\$22.73	\$47,290	\$33.99	\$70,690
12	11-3021	Computer and Information Systems Managers	20	\$21.37	\$44,460	\$32.71	\$68,050
13	25-1011	Business Teachers, Postsecondary	20	N/A	\$32,040	N/A	\$48,170
14	25-1123	English Language and Literature Teachers, Postsecondary	20	N/A	\$31,490	N/A	\$46,790
15	21-1022	Medical and Public Health Social Workers	20	\$11.41	\$23,740	\$16.42	\$34,160
16	29-1067	Surgeons	10	N/A	N/A	\$92.89	\$193,220
17	29-1065	Pediatricians, General	10	N/A	N/A	\$80.27	\$166,970
18	29-1069	Physicians and Surgeons, All Other	10	\$18.17	\$37,800	\$54.82	\$114,020
19	29-1021	Dentists, General	10	\$27.96	\$58,170	\$42.25	\$87,870
20	11-9041	Engineering Managers	10	\$30.55	\$63,540	\$40.49	\$84,220

NOTE: Wages in RED are above average

Determining the *“Hottest”* Occupations

A variety of methods could have been used to ascertain which occupations might prove to be the most attractive to students and other job seekers. For purposes of this publication, a fairly simple method of indexing desirability was utilized. Assuming that any person seeking work in a particular occupation would want to ensure that there was at least moderate demand for workers in that field and that it should pay a reasonable wage, LMI staff devised a method of indexing these factors. It was determined that the average annual demand for workers among all occupational titles across the Southcentral Mississippi Works region was roughly 27 persons per year. The average annual salary for all surveyed occupations was found to be approximately \$31,080. For starting wages the mean was determined to be about \$14,970. As a first step, any occupation with below average demand or not paying average or above wages was eliminated. To arrive at the “Hot Factor” used for ranking the remaining occupations, the annual demand for that occupation was divided by the overall average of 27. Then the annual overall wage for each occupation was divided by the average of \$31,080 and the starting wage was divided by \$14,970. The three “indexes” derived from these calculations were then added together to obtain the “Hot Factor”. For example, if a certain occupation had an annual demand of 50 persons, the first “index” would be 50 divided by 27 or 1.85. If that same occupation had an annual salary of \$37,500, the second “index” would be \$37,500 divided by \$31,080 or 1.21. If the starting wage was \$20,500, then dividing \$20,500 by \$14,970 would yield 1.37. Adding the three “indexes” together would produce a “Hot Factor” of 4.43 which would have placed it among this year’s hottest occupations. Generally speaking, any occupation with above average demand and above average wages would be a candidate for inclusion in the list. Higher wages might offset lower demand or vice versa, but the end result should still yield a reasonable approximation of the most desirable occupations.

The 50 *"Hottest"* Jobs

SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor	Job Zone
1	29-1111 Registered Nurses	530	\$36,540	\$49,500	23.66	4
2	53-3032 Truck Drivers, Heavy and Tractor-Trailer	290	\$22,330	\$34,460	13.34	2
3	11-1021 General and Operations Managers	220	\$37,350	\$73,670	13.01	4
4	29-1062 Family and General Practitioners	40	\$79,610	\$148,590	11.58	5
5	11-1011 Chief Executives	90	\$60,850	\$124,580	11.41	5
6	41-4012 Sales Representatives, Wholesale and Manufacturing	180	\$27,270	\$42,440	9.85	2
7	23-1011 Lawyers	80	\$51,100	\$94,350	9.41	5
8	43-1011 First-Line Supervisors of Office and Administrative Support Workers	170	\$26,150	\$39,800	9.32	3
9	41-1011 First-Line Supervisors/Managers of Retail Sales Workers	180	\$20,260	\$31,850	9.04	2
10	13-2011 Accountants and Auditors	130	\$33,990	\$56,090	8.89	4
11	25-2031 Secondary School Teachers, Except Special and Vocational Education	140	\$26,810	\$35,760	8.13	4
12	25-2021 Elementary School Teachers, Except Special Education	130	\$26,360	\$34,600	7.69	4
13	29-1051 Pharmacists	30	\$54,210	\$77,530	7.23	5
14	11-3031 Financial Managers	40	\$44,620	\$70,640	6.73	5
15	15-1031 Computer Software Engineers, Applications	40	\$44,180	\$64,210	6.50	4
16	11-9111 Medical and Health Services Managers	30	\$45,910	\$69,790	6.42	5
17	11-2022 Sales Managers	30	\$42,800	\$72,910	6.32	4
18	51-1011 First-Line Supervisors/Managers of Production and Operating Workers	80	\$27,050	\$44,030	6.19	3
19	11-9021 Construction Managers	50	\$35,880	\$60,170	6.18	4
20	11-9032 Education Administrators, Elementary and Secondary School	30	\$45,740	\$57,470	6.02	5
21	41-3021 Insurance Sales Agents	70	\$27,300	\$46,290	5.91	3
22	49-1011 First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	60	\$30,730	\$46,360	5.77	4
23	15-1051 Computer Systems Analysts	30	\$41,040	\$56,430	5.67	4
24	47-1011 First-Line Supervisors of Construction Trades and Extraction Workers	60	\$29,050	\$43,940	5.58	4
25	43-6011 Executive Secretaries and Administrative Assistants	80	\$22,350	\$31,610	5.47	4

The 50 *"Hottest"* Jobs

SOC Code	Occupational Title	Annual Demand	Average Starting Wage	Average Annual Wage	"Hot" Factor	Job Zone
26	11-9141 Property, Real Estate, and Community Association Managers	70	\$22,750	\$39,950	5.40	4
27	13-1199 Business Operations Specialists, All Other	50	\$27,930	\$48,270	5.27	3
28	43-6012 Legal Secretaries	50	\$32,740	\$38,230	5.27	3
29	25-2022 Middle School Teachers, Except Special and Vocational Education	60	\$24,700	\$33,810	4.96	4
30	23-2011 Paralegals and Legal Assistants	50	\$26,990	\$36,040	4.81	3
31	47-2111 Electricians	50	\$26,790	\$36,260	4.81	3
32	29-2011 Medical and Clinical Laboratory Technologists	30	\$33,330	\$45,400	4.80	4
33	11-3011 Administrative Services Managers	40	\$26,670	\$42,900	4.64	4
34	15-1081 Network Systems and Data Communications Analysts	30	\$30,740	\$45,890	4.64	3
35	43-5052 Postal Service Mail Carriers	30	\$30,660	\$42,180	4.52	1
36	25-2032 Vocational Education Teachers, Secondary School	30	\$30,940	\$38,330	4.41	4
37	53-1031 First-Line Supervisors of Transportation and Material-Moving Vehicles	30	\$27,770	\$43,740	4.37	3
38	13-1073 Training and Development Specialists	30	\$28,250	\$42,250	4.36	4
39	29-2034 Radiologic Technologists and Technicians	30	\$28,820	\$40,730	4.35	3
40	15-1041 Computer Support Specialists	40	\$24,640	\$37,230	4.33	3
41	27-3031 Public Relations Specialists	40	\$24,550	\$36,940	4.31	4
42	11-9051 Food Service Managers	40	\$23,470	\$38,790	4.30	4
43	11-9151 Social and Community Service Managers	40	\$24,810	\$33,530	4.22	4
44	25-2041 Special Education Teachers, Preschool and Elementary School	30	\$27,350	\$37,190	4.13	4
45	49-3031 Bus and Truck Mechanics and Diesel Engine Specialists	40	\$24,160	\$31,400	4.11	3
46	13-1071 Employment, Recruitment, and Placement Specialists	30	\$24,410	\$33,950	3.83	4
47	21-1012 Educational, Vocational, and School Counselors	30	\$22,540	\$37,040	3.81	4
48	25-3021 Self-Enrichment Education Teachers	30	\$23,520	\$31,730	3.70	3
49	27-3022 Reporters and Correspondents	30	\$18,180	\$35,350	3.46	4
50	27-2022 Coaches and Scouts	30	\$16,240	\$37,470	3.40	5

Exploring Occupations Further

Although the focus of this publication is on those occupations most in demand, the LMI Department has data available on literally hundreds of other job titles. Visiting our website at <http://mdes.ms.gov> will open the doorway to a myriad of other information about occupational trends across the state and substate regions. In addition, the U.S. Department of Labor has developed a system for occupational exploration known as the Occupational Information Network, or **O*Net** for short. This system is free to all users with internet access, requires no special software and is very user friendly. It can be accessed online at <http://online.onetcenter.org>. The **O*Net** system is an innovative tool for finding out all sorts of pertinent information about a particular occupation. Users can find a wealth of information about skills required to succeed in a particular occupation, common tasks performed, and working environments. The system utilizes the same SOC code found in this document, but it also uses keywords and partial job titles to help people select an occupational field of interest. **O*Net** will even provide a list of related occupations for any job title chosen, so as to expose the user to a broader range of possibilities. Used in conjunction with this publication, **O*Net** should become an invaluable tool for those involved in guidance counseling, or for anyone desiring to expand their knowledge of occupational information. Any questions about **O*Net** or anything else contained in this document should be directed to the LMI Department of the Mississippi Department of Employment Security.

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